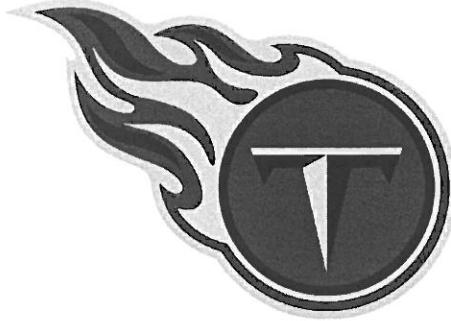


ULEN-HITTERDAL PUBLIC SCHOOL



Bidding Notes

For additional information, contact
uhtech@ulenhitterdal.k12.mn.us

Bid Request:

Ulen-Hitterdal Public School is accepting bids on Wireless Infrastructure and Wireless Access Points (Equipment, installation, and maintenance) upgrade.

Bid Requirements:

Equipment must be compatible with existing network. Bid must include equipment and materials required to hang access points from various ceiling types (fixed ceiling, recessed drop ceiling and drop ceiling) and walls. Any software, license(s), license renewals, setup, training and support needed must be included in the bid.

Contracted Services and Equipment:

All contracts awarded will be contingent upon E-RATE funding and local funding; unless otherwise noted. Contracts for the scope of work must state that the equipment can be delivered from July 1, 2018 until August 31, 2018. Purchase and installation can occur anytime during this period at the contracted prices. Any price fluctuation during the contract term must be identified. Ulen-Hitterdal Public School reserves the right to reject any or all proposals. Bidder MUST identify any proposed items that are ineligible for E-RATE support. In addition, if any ineligible items are part of a response, we request that they be quoted separately. Winning bidder will be required to submit the final equipment list on the USAC provided template for Item 21 data entry as soon as the bid is awarded (Template is not yet available). Bidder must agree to bill only the applicant's out of pocket expenses (SPI method) for equipment purchases. Bidder must reference this 470. Bidder must have a valid SPIN number. Include SPIN number on your response.

Functional Equivalents:

Proposals are requested on products that are the functionally equivalent or better than the brands listed below. References to brand names, trade names, model numbers or other descriptions are made to establish a required level of quality and functional capabilities and are not limited to exclude other manufactures. Comparable products of other manufacturers will be considered if proof of comparability and compatibility is contained in the proposal. Vendors, if proposing other than specified, are to clearly identify the manufacturer and the model number

and must provide written, complete justification as to how the product complies with all specifications outlined within this RFP and how the product integrates with existing devices as well as the complete list of manufacturer published specifications related to the requested products. It shall be the responsibility of the bidders to furnish descriptive literature with their proposal such that specifications, catalog pages, brochures or other data will provide an adequate basis for verifying the quality and functional capabilities of the product offered. Failure to provide this data will be considered valid justification for rejection of the proposal.

Scope of Work:

Bid should include site survey, installation and configuration of access points and controller. System should be compatible with the district's current wireless infrastructure. Currently have a Meru system but are leaning towards an Aruba system.

The current wireless system in Ulen-Hitterdal Public School consists of the following:

- | | |
|----------------------------------|--------------------|
| 1. Meru MC3200 Controller (1) | Upgrade/replace |
| 2. Meru AP1020E Access Point (5) | Upgrade/replace |
| 3. Meru AP1020 Access Point (25) | Upgrade/replace |
| 4. HP 2920-48G POE+ Switch (1) | Keep if compatible |
| 5. HP 2530-24G POE+ Switch (1) | Keep if compatible |
| 6. Wireless cabling is Cat5E | Keep if compatible |

Must state manufacturer's warranty. Per E-RATE rules, "A manufacturer's multi-year warranty for a period up to three years and provided as an integral part of an eligible component without separately identifiable costs can be included in the cost of the component." May allow for controller configuration as a separate option. List prices of Access Points are functionally equivalent to Meru 1020E and 1020. Include 1 year of support. Provide trade-in option, if available, for access points. Onsite support should be next business day

Warranty and Maintenance

Basic maintenance on network and E-RATE eligible equipment including devices listed below, but not limited to the list below:

1. Maintenance for new/upgraded controller
2. Maintenance for new/upgraded access points

Daryl Bubbers, Technology Coordinator

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